

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: TERSTAPPEN et al. Attorney D cket N .1477-P01688US2

Application No. 10/068,712

Filed: February 6, 2002

For: APPARATUS AND METHODS FOR  
MAGNETIC SEPARATION



Group Art Unit: 1641

April 18, 2002

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APR 24 2002

TECH CENTER 1600/2900

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

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April 18, 2002  
Date of Certificate

Henry H. Skillman  
Henry H. Skillman

Assistant Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants are submitting herewith a Form PTO-1449 and a copy of the references listed thereon. This Information Disclosure Statement is being filed within three months of the filing date. Accordingly no fee is required. The enclosed references are references cited in Applicant's Information Disclosure Statement and the references cited by the Examiner in Application No. 09/376,686, the parent of the present application

Applicants respectfully request full and proper consideration of the listed information during examination of the application, and that the listed information be printed on any patent that issues therefrom.

Respectfully submitted,

DANN, DORFMAN, HERRELL & SKILLMAN  
A Professional Corporation  
Attorneys for Applicant(s)

By

Henry H. Skillman  
Henry H. Skillman  
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Enclosures - Form PTO-1449

Copies of references listed on PTO - 1449

# INFORMATION DISCLOSURE STATEMENT



**Complete if known**

**Application Number:** 10/068,712

**Filing Date:** February 6, 2002

**First Named Inventor:** T. R. Stapp

**Group Art Unit:** 1641

**Examiner Name:**

**Attorney Docket Number:** 1477-P01688US2

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**SHEET 1 OF 3**

## UNITED STATES PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR
		3,567,026	03/02/1971	Kolm
		3,676,337	07/11/1972	Kolm
		3,902,994	09/02/1975	Maxwell
		3,970,518	07/20/1976	Giaever
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		5,316,151	05/31/1994	Thompson
		5,466,574	11/14/1995	Liberti

**EXAMINER'S  
SIGNATURE**

**DATE  
CONSIDERED**

**EXAMINER:** Initial if relevant, otherwise not citable in conformance with MPEP §609. Draw a line through citable information in conformance and relevant not considered. Include a copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Complete if known</b>	
	Applicati n Numb r: 10/068,712	
	Filing Dat : F bruary 6, 2002	
	First Nam d Inv nt r: T rstapp n <b>RECEIVED</b>	
	Group Art Unit: 1641 <b>APR 24 2002</b>	
Examiner Name: <b>TECH CENTER 1000/2C</b>		
SHEET 2 OF 3		Attorney Docket Number: 1477-P01688US2

		5,512,332	04/30/1996	Liberti
		5,541,072	07/30/1996	Wang
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		6,103,113	08/15/2000	Saho

FOREIGN PATENT DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT

OTHER PRIOR ART - NON-PATENT DOCUMENTS		
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
		"The Properties of Magnetic Supports in Relation to Immobilized Enzyme Reactions", Robinson et al., Biotechnology & Bioengineering, Vol. XV, pp 603-606 (1973)
		"Magnetic Solid-Phase Radioimmunoassay", Hersh et al., Clinica Chemica Acta, 63, pp. 69-72 (1975)

EXAMINER'S SIGNATURE		DATE CONSIDERED	
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**EXAMINER:** Initial if r f r nc c nsid r d, wh th r n t citati n is in onf rmanc with MPEP §609. Draw a lin through citati n if itation n tin conf rmanc and r f r nce n tc nsid red. In lud a copy f this form with n xt mmunicati n to applicant.

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Complete if known</b>	
	Applicati n Numb r: 10/068,712	
	Filing Date: F bruary 6, 2002	
	First Nam d Inv nt r: Terstapp n	RECEIVED
	Gr up Art Unit: 1641	APR 24 2002
Examiner Name:		TECH CENTER 1600 2901
SHEET 3 OF 3		Attorney Docket Number: 1477-P01688US2

		"High Gradient Magnetic Separation Theory and Applications", R.R. Oder, IEEE Transactions on Magnetics, Vol. Mag.-12, No. 5, pp 428-35 (1976)
		"Magnetite-Protein Conjugates for the Separation of Cells by High Gradient Magnetic Filtration", Owen et al, Cell Separation: Methods and Selected Applications, Vol. 4, pp 259-275 (1987)
		"Magnetic Separation Techniques; Their Application to Medicine", Kemshead et al, Molecular and Cellular Biochemistry, 67, pp 11-18 (1985)



EXAMINER'S SIGNATURE		DATE CONSIDERED	
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**EXAMINER:** Initial if r f renc c nsid r d, wheth r r not citation is in c nf rmanc with MPEP §609. Draw a line thr ough citati n if citati n n t in c nf rmance and r f renc not consid r d. Includ a copy f this f rm with n xt communicati n t appli ant.